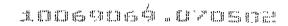


## JC07 Rec'd PCT/PTO 2 1 FEB 2002

FORM PTO-1390 (REV. 11-2000)	PARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER								
TRANSMITTAL LETTER	0965-0380P									
DESIGNATED/ELECTE	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)									
CONCERNING A FILING	<b>1</b> 0/0 <del>69</del> 069									
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/JP01/06268	July 19, 2001	July 19, 2000								
TITLE OF INVENTION	odly 13, 2001	341 137 233								
TWIN-DRUM CONTINUOUS CASTING APPARATUS AND METHOD										
APPLICANT(S) FOR DO/EO/US										
YAMAMOTO, Keiichi; HASHIMOTO, Ritsuo; TANI, Mitsuo; YOKOO, Kazutoshi; YUSA, Jyoji; SASAKI, Kunimasa; MIYAKE, Katsuyoshi; ISOGAMI, Katsuyuki; YAMADA, Mamoru; TANAKA, Tsuyoshi; ARAI,										
Takashi; IZU, Tadahiro; TSUNENARI, Keiji; YAMAMURA, Kazuto; IZAKI, Hiroshi										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay										
examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1).										
4. The US has been elected by the expiration of 19 months from the priority date (Article 31).										
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
a. stransmitted herewith (required only if not transmitted by the International Bureau).										
b. has been transmitted by the International Bureau. (WO 02/05987)										
c. s is not required, as the application was filed in the United States Receiving Office (RO/US).										
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
a. X is transmitted herewith.										
b. has been previously submitted under 35 U.S.C. 154(d)(4)  7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).										
a. are transmitted herewith (required only if not transmitted by the International Bureau).										
b. have been transmitted by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired.										
d. have not been made; however, the time limit for making such amendments has NOT expired.										
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36										
(35 U.S.C. 371(c)(5)).										
Items 11. to 20. below concern document(s) or information included:										
	t under 37 CFR 1.97 and 1.98, Form PTO-144	9(s), and International Search Report								
(PCT/[SA/210) with 17 cited docum	* *	27 CED 3 28 and 2 21 to included								
1 = -	ng. A separate cover sheet in compliance with	57 CFR 3.28 and 3.31 IS included.								
13. A FIRST preliminary amendment.	impory amandment									
	A SECOND or SUBSEQUENT preliminary amendment.									
	A substitute specification.									
	A change of power of attorney and/or address letter.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.									
I. ==	A computer-readable form of the sequence fisting in accordance with PCT Rule 15ter.2 and 35 U.S.C. 1.821-1.823.  A second copy of the published international application under 35 U.S.C. 154(d)(4).									
1										
20. Other items or information:										
1.) Form PCT/IB/308										
2.) Sixteen (16) Sheets of Formal Dr	awings									



## JC13 Rec'd PCT/PTO 2 1 FEB 2002

U.S. APPLICATION NO (it known, see 37 C	I-R 1 5)	INTERNATIONAL APPLICATION NO				ATTORNEY'S DOCKET NUMBER		
90/08	onse	PCT/JP01/06268				0965-0380P		
21. The following fees	are submitted:				CAL	CULATIONS	PTO USE ONLY	
BASIC NATIONAL F								
Neither international pr	reliminary examinatio							
nor international search								
and International Search	ch Report not prepared	by the l	EPO or JPO	\$1,040.00				
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO								
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)								
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)					\$	890.00		
Surcharge of \$130.00 for				30				
months from the earlies				☐ <sup>30</sup>	\$	130.00		
CLAIMS	NUMBER FILE		NUMBER EXTRA	RATE				
Total Claims	21 - 20 =		1	X \$18.00	\$	18.00		
Independent Claims	5 - 3 =		2	X \$84.00	\$	168.00		
MULTIPLE DEPENDI		nlıcable)	None	+ \$280.00	\$	0.00		
WIGHTIFLE DEFENDI					\$	1,206.00		
TOTAL OF ABOVE CALCULATIONS =					ъ	1,200.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$	0.00		
SUBTOTAL =					\$	1,206.00		
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	0.00		
TOTAL NATIONAL FEE =					\$	1,206.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be					\$	0.00		
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  TOTAL FEES ENCLOSED =					\$	1,206.00	·	
TOTAL FEES ENCLOSED -						Amount to be:		
						refunded	\$	
					<u> </u>	charged	\$	
a. A check in the amount of \$ 1,206.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account. No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
Send all correspondence to: Birch, Stewart, Kolasch & Birch, LLP or Customer No. 2292								
P.O. Box 747 Folls Church, VA 22040 0747								
Falls Church, VA 22040-0747 (703) 205-8000								
Date: February 21, 2002  By Werrell C. Birck #19.382								
/rem	/rem							